

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference FR 03 004 7 NO	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/IB2004/001373	International filing date (day/month/year) 28/04/2004	(Earliest) Priority Date (day/month/year) 06/05/2003
Applicant: KONINKLIJKE PHILIPS ELECTRONICS N.V.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the International search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. Certain claims were found unsearchable (See Box II).3. Unity of Invention is lacking (see Box III).

4. With regard to the title,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the abstract,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. _____

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/IB2004/001373

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 HO4N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 HO4N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	"MUNICH MEETING OF MPEG-4 WORKING GROUP. REPORT ISO/IEC JTC1/SC29/WG11 MPEG4/N1172" INTERNATIONAL ORGANIZATION FOR STANDARDIZATION - ORGANISATION INTERNATIONALE DE NORMALISATION, XX, XX, 1996, pages 3-49, XP002047798 page 5; figure 3.1.2 page ii, paragraph 3.3.2 - page 15, last line ----- -/-	1-7

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another document or for other specific reasons (as specified)
- *O* document published as an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

22 July 2004

Date of mailing of the international search report

02/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patenten 2
NL-2280 RD The Hague
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax. (+31-70) 340-3016

Authorized officer

Schoeyer, M

I

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/001373

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>EBRAHIMI T: "MPEG-4 video verification model: A video encoding/decoding algorithm based on content representation" SIGNAL PROCESSING, IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL; vol. 9, no. 4, 1 May 1997 (1997-05-01), pages 367-384, XP004075336 ISSN: 0923-5965 page 371, left-hand column, line 21 - page 372, left-hand column, paragraph 2.1 page 373, right-hand column, paragraph 2.2 - page 376, left-hand column, paragraphs 3.1,2</p> <hr/> <p>EP 0 891 093 A (MATUSHITA ELECTRIC IND CO LTD) 13 January 1999 (1999-01-13) abstract column 22, line 31 - column 24, line 18</p> <hr/> <p>WO 03/034743 A (KONINKL PHILIPS ELECTRONICS NV) 24 April 2003 (2003-04-24) abstract page 1, line 1 - page 3, line 6</p> <hr/>	1-7
Y		1-7
A		1-7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/IB2004/001373

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0891093	A	13-01-1999	JP	3191922 B2	23-07-2001
			JP	11088881 A	30-03-1999
			CN	1312638 A	12-09-2001
			CN	1312639 A	12-09-2001
			CN	1213246 A	07-04-1999
			DE	69808188 D1	31-10-2002
			DE	69808188 T2	30-04-2003
			DE	69818523 D1	30-10-2003
			DE	69822002 D1	01-04-2004
			EP	1087623 A1	28-03-2001
			EP	1087624 A1	28-03-2001
			EP	1229739 A2	07-08-2002
			EP	0891093 A2	13-01-1999
			ES	2207455 T3	01-06-2004
			ES	2184177 T3	01-04-2003
			JP	3191925 B2	23-07-2001
			JP	2001177835 A	29-06-2001
			JP	2001186522 A	06-07-2001
			TW	417388 B	01-01-2001
			US	2002054640 A1	09-05-2002
			US	6466697 B1	15-10-2002
			US	.6665445 B1	16-12-2003
			US	2001013952 A1	16-08-2001
WO 03034743	A	24-04-2003	WO	03034743 A1	24-04-2003
			US	2003128757 A1	10-07-2003